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Signature: Double Conna Forbit)

Docket No.: 51410/P003US/09705003 (PATENT)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Charles L. Dennis

Application No.: 08/997,489

Filed: December 23, 1997

For: SYSTEM AND METHOD FOR

CONTROLLING FINANCIAL

TRANSACTIONS OVER A WIRELESS

**NETWORK** 

Confirmation No.: 1370

Examiner: A. J. Rudy

Art Unit: 3627

# AMENDED APPEAL BRIEF

MS Appeal Brief - Patents Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

As required under § 41.37(a), the original appeal brief was filed on September 8, 2005, within two months of the Notice of Appeal filed in this case and was in furtherance of said Notice of Appeal. As required, this amended appeal brief is being filed within one month of the mailing of the Notification of Non-Compliant Appeal Brief on November 22, 2005, and is in furtherance of said Notification.

The fees required under 37 C.F.R § 41.20(b)(2), and any required petition for extension of time for filing this brief and fees therefore, were dealt with in the Transmittal of Appeal Brief filed September 8, 2005. Appellant believes no fee is due for filing a Amended Appeal Brief.

AF ZZW

This brief contains items under the following headings as required by 37 C.F.R. § 41.37 and M.P.E.P. § 1206:

I. Real Party In Interest

II Related Appeals and Interferences

III. Status of Claims

IV. Status of Amendments

V. Summary of Claimed Subject Matter

VI. Grounds of Rejection to be Reviewed on Appeal

VII. Argument
VIII. Claims
IX. Evidence

X. Related Proceedings

Appendix A Claims
Appendix B Evidence

Appendix C Related Proceedings

# I. REAL PARTY IN INTEREST

The real party in interest for this appeal is:

Openwave Systems Inc.

### II. RELATED APPEALS AND INTERFERENCES

There are no other appeals, interferences, or judicial proceedings which will directly affect or be directly affected by or have a bearing on the Board's decision in this appeal.

# III. STATUS OF CLAIMS

# A. Total Number of Claims in Application

There are 6 claims pending in application.

## B. Current Status of Claims

1. Claims canceled: 1-106, 113-125

2. Claims pending: 107-112

3. Claims rejected: 107-112

# C. Claims On Appeal

The claims on appeal are claims 107-112

# IV. STATUS OF AMENDMENTS

No Amendment After Final Rejection has been filed with respect to the present application. Accordingly, the claims enclosed herein as Appendix A are as indicated in the paper filed by Appellants on February 4, 2005.

# V. SUMMARY OF CLAIMED SUBJECT MATTER

With regard to claim 107, the claimed subject matter is a method comprising the steps of receiving by a wireless device in communication with a wireless network financial data from a plurality of point of sale locations (page 8, lines 4-12; Figure 1, items 13, 17, and 100), wherein said financial data relates to customer transactions at said plurality of point of sale locations (page 8, lines 18-29, page 9, lines 1-2; Figure 1, item 100), identifying a geographic area to a customer who has initiated a transaction using said wireless device by determining a specific wireless cell that is in communication with said customer's wireless device (page 9, lines 12-28; Figure 1, items 13, 19, and 100), and determining which of said plurality of point of sale locations are within said geographic area (page 9, lines 12-28; Figure 1, items 13, 19, and 100); if only one of said point of sale locations is within said geographic area, then communicating financial data for said point of sale location to said customer's wireless device over said wireless network (page 10, lines 21-29; Figure 1, items 13, 17, and 100), and if more than one of said point of sale locations are within said geographic area, then prompting said customer to select a point of sale location from a list of said point of sale locations within said geographic area (page 9, lines 29-30, page 10, lines 1-13; Figure 4, items 401-403), and communicating financial data for a selected point of sale location to said

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customer's wireless device over said wireless network (page 10, lines 21-29; Figure 1, items 13, 17, and 100).

# VI. GROUNDS OF REJECTION TO BE REVIEWED ON APPEAL

Whether claims 107-112 are properly rejected under 35 U.S.C. § 103(a) as being unpatentable over Bickham et al. (U.S. Patent No. 5,530,438, hereinafter *Bickham*).

# VII. ARGUMENT

#### A. General

This case has been pending before the United States Patent and Trademark Office for over seven years. Three restriction requirements have been issued. There have been seven Office Actions with no continuations being filed. Two Office Actions were improperly made Final, and the finality in each case later withdrawn. The Examiner has asserted rejections against the claims using references that clearly did not constitute prior art. Moreover, there have been long periods of unexplained delay in the examination of this application, for example, from September 2001 to February 2003, a period of 17 months.

The Final Office Action of May 13, 2005 introduced a new ground of rejection against claims 107-112. The Examiner states that the new ground of rejection was necessitated by Appellant's amendment. Office Action, page 3. However, the amendment referred to by the Examiner merely provided antecedent basis for existing claim terms, was minor in nature and, therefore, did not necessitate a new search or new grounds of rejection. An Action cannot be made Final where the Examiner introduces a new ground of rejection not necessitated by amendment. See M.P.E.P. § 706.07(a). Therefore, Appellant the latest Office Action has again been improperly made Final.

In addition, claims 108-112 have not been examined. Appellant has not received a full and fair hearing, and has not had an opportunity to explore the patentability of these claims.

# B. Claim Rejections Under 35 U.S.C. § 101

Claims 107-112 were rejected under 35 U.S.C. § 101 as being directed to non-statutory subject matter in the Final Office Action. This rejection was withdrawn by the Notification of Non-Compliant Appeal Brief and, therefore, is not addressed herein.

# C. Claim Rejections Under 35 U.S.C. § 103(a)

Claims 107-112 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over *Bickham*.

To establish a prima facie case of obviousness under 35 U.S.C. § 103(a), three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or to combine the references teachings. Second, there must be a reasonable expectation of success. Finally, the prior art reference (or references when combined) must teach or suggest all the claim limitations. See M.P.E.P. § 2143. Appellant respectfully asserts that the rejection does not satisfy the basic criteria.

## 1. Claim 107

## a. Lack of All Claimed Limitations

In rejecting claim 107, the Examiner states that:

"Bickham discloses a point of sale system, e.g. 106, a wireless device, e.g. 102, financial transaction data, e.g. 122, a customer, e.g., 118, and a customer local, e.g., 120." Final Office Action, page 2.

However, the Examiner does not argue that *Bickham* teaches or suggests *any of the steps* recited in claim 107, and Appellant asserts that *Bickham* does not, in fact, teach or suggest such steps. For example, *Bickham* does not teach or suggest, at least:

"identifying a geographic area to a customer who has initiated a transaction using said wireless device, said identifying step accomplished by determining a specific wireless cell that is in communication with said customer's wireless device; and

determining which of said plurality of point of sale locations are within said geographic area;

if only one of said point of sale locations is within said geographic area, then communicating financial data for said point of sale location to said customer's wireless device over said wireless network; and

if more than one of said point of sale locations are within said geographic area, then prompting said customer to select a point of sale location from a list of said point of sale locations within said geographic area, and communicating financial data for a selected point of sale location to said customer's wireless device over said wireless network."

Therefore, *Bickham* does not teach or suggest all the claim limitations, and Appellant submits that claim 107 is allowable for the reasons discussed above.

In addition, the Examiner argues that:

"[T]o have determined a geographic area to the customer would have been obvious to one of ordinary skill in the art." Final Office Action, page 2.

Appellant respectfully disagrees with the Examiner's characterization. If the Examiner is relying on "common knowledge" or "well known" art in support of his rationale for combining the references, the Examiner is required to produce a reference in support of his position. M.P.E.P. § 2144.03. Accordingly, Appellant respectfully requests that the 35 U.S.C. § 103(a) rejection of claim 107 be withdrawn and that the claim be passed to issuance.

### b. Lack of Motivation

In arguing that *Bickham* can be modified to meet the elements of claim 107, the Examiner states that that:

"The motivation for [determining the geographic area to the customer] would have been to implement common knowledge technology associated with wireless devices and pinpointing an individuals [sic] position within a [sic] electronic communication system." Final Office Action, page 2.

It is well settled that the fact that references can be modified is not sufficient to establish a prima facie case of obviousness. M.P.E.P. § 2143.01. The language of the recited motivation is merely a statement that the reference can be modified, and does not state any desirability for making the modification. Hence, the motivation provided by the Examiner is improper.

There is no suggestion or motivation, either in *Bickham* itself or in the knowledge generally available to one of ordinary skill in the art to modify *Bickham* as suggested by the Examiner. Accordingly, Appellant respectfully requests that the 35 U.S.C. § 103(a) rejection of claim 107 be withdrawn and that the claim be passed to issuance.

# 2. Claims 108-112

Claims 108-112, although indicated as rejected, are not specifically addressed within the body of the Office Action. Final Office Action, pages 2-3.

The Examiner's rejection of claims 108-112, en masse, does not comport with Office policy. Appellant respectfully points out that "[i]n accordance with the Patent Law, '[w]henever, on examination, any claim for a patent is rejected, or any objection . . . made', notification of the reasons for rejection and/or objection together with such information and references as may be useful in judging the propriety of continuing the prosecution (35 U.S.C. 132) should be given." M.P.E.P. § 707. As such, The Examiner has not "clearly articulate[d] any rejection early in the prosecution process so that the applicant has the opportunity to provide evidence of patentability and otherwise respond completely at the earliest opportunity." M.P.E.P. § 706. Appellant is entitled to a full and fair hearing. M.P.E.P. § 706.07. Claims 108-112 have not been individually examined. Appellant has not received a full and fair hearing, and has not had an opportunity to explore the patentability of these claims.

# VIII. CLAIMS

A copy of the claims involved in the present appeal is attached hereto as Appendix A. As indicated above, the claims in Appendix A do include the amendments filed by Applicant on February 4, 2005.

## IX. EVIDENCE

No evidence pursuant to §§ 1.130, 1.131, or 1.132 or entered by or relied upon by the Examiner is being submitted.

# X. RELATED PROCEEDINGS

There are no related proceedings.

Dated: December 7, 2005

Respectfully submitted,

Michael J. F

Registration No.: 42,541

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# APPENDIX A

# Claims Involved in the Appeal of Application Serial No. 08/997,489

Claims 1-106 canceled.

107. (Previously Presented) A method comprising the steps of:

receiving, by a wireless device in communication with a wireless network, financial data from a plurality of point of sale locations, wherein said financial data relates to customer transactions at said plurality of point of sale locations;

identifying a geographic area to a customer who has initiated a transaction using said wireless device, said identifying step accomplished by determining a specific wireless cell that is in communication with said customer's wireless device; and

determining which of said plurality of point of sale locations are within said geographic area;

if only one of said point of sale locations is within said geographic area, then communicating financial data for said point of sale location to said customer's wireless device over said wireless network; and

if more than one of said point of sale locations are within said geographic area, then prompting said customer to select a point of sale location from a list of said point of sale locations within said geographic area, and communicating financial data for a selected point of sale location to said customer's wireless device over said wireless network.

108. (Previously Presented) The method of claim 107 further comprising the steps of:

determining whether said customer has verified said financial data that was communicated to said customer's wireless device.

109. (Previously Presented) The method of claim 107 wherein said prompting step further comprises:

causing said customer's wireless device to display a list of said point of sale locations within said geographic area; and

receiving information from said customer's wireless device identifying said selected point of sale location.

110. (Previously Presented) The method of claim 107 wherein said prompting step further comprises:

playing a voice message to said customers via said wireless device, wherein said voice message comprises a list of said point of sale locations; and

receiving information from said customer's wireless device identifying said selected point of sale location.

111. (Previously Presented) The method of claim 107 wherein said identifying step further comprises the step of:

identifying a specific antenna that is communicating with said customer's wireless device.

112. (Previously Presented) The method of claim 107 wherein said financial data comprises:

product information detected using a bar code scanner coupled to a customer's wireless device.

Claims 113 -125 canceled.

# **APPENDIX B**

Evidence: None

# **APPENDIX C**

Related Proceedings: None

Docket No.

RANSMITTAL OF AMENDED APPEAL BRIEF		JEF	51410/P003US/09705003	
In re Application of: Charles L. Dennis				
Application No.	Filing Date	Examin		Group Art Unit
08/997,489-Conf. #1370	December 23, 1997	A. J. Ru	ıdy	3627
Invention: SYSTEM AND WIRELESS NE	METHOD FOR CONTROLLING ETWORK	FINANCIAL	TRANSAC	TIONS OVER A
	TO THE COMMISSIONER OF	PATENTS:		
Appeal	Amended Appeal Brief in this app	lication, with	respect to	the Notice of
filed: July 8, 2005	·			
The fee for filing this Appeal	Brief is \$00.00 .			
Large Entity	Small Entity			
A petition for extensio	n of time is also enclosed.			
The fee for the extension	of time is			
A check in the amount of is enclosed.				
Charge the amount of This sheet is submitte	the fee to Deposit Account No. d in duplicate.	06-23	80	
Payment by credit car	d. Form PTO-2038 is attached.			
	authorized to charge any addition nt to Deposit Account No. d in duplicate.		may be re ·	quired or
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Michael J. Fogarty, III Attorney Reg. No.: 42 FULBRIGHT & JAWOR 2200 Ross Avenue, Suit Dallas, Texas 75201-27 (214) 855-8172	e 2800	Dated	j: <u>De</u>	cember 7, 2005
	Appeal Brief Transmittal ence is being deposited with the U.S. Postal Speal Brief - Patents, Commissioner for Patents	Service as Expre nts, P.O. Box 14		
Dated: December 7, 2005	Signature: Donna Fo	rhit	(Donna Fort	hit)